

Fig. 1A

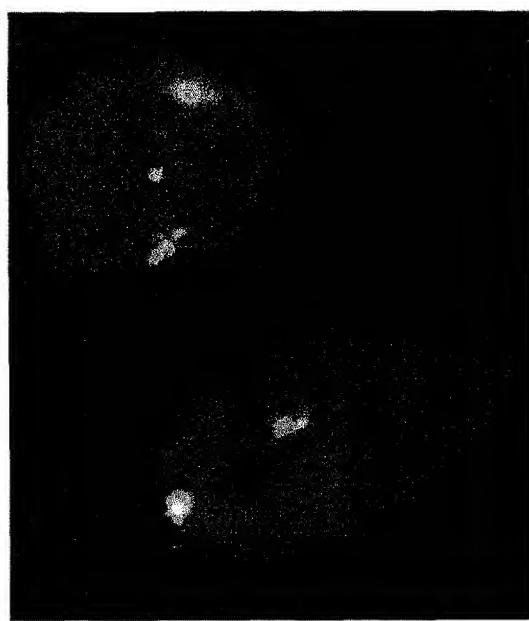


Fig. 1B

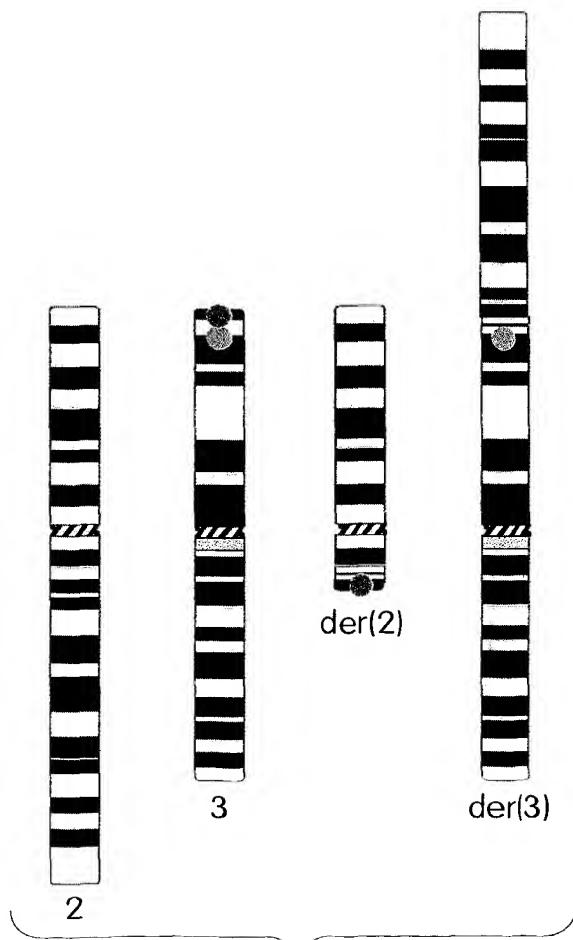


Fig. 1C

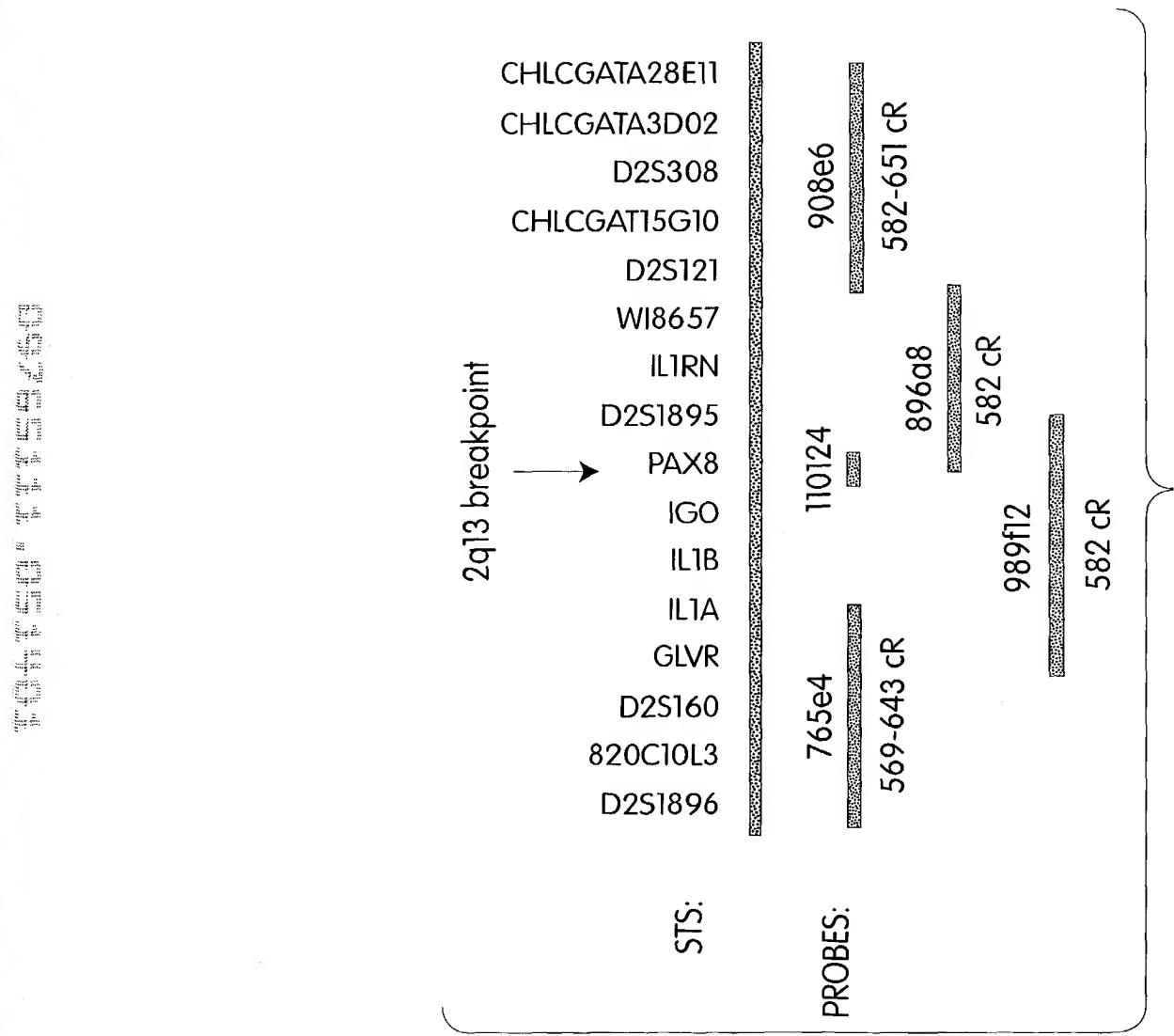


Fig. 2A

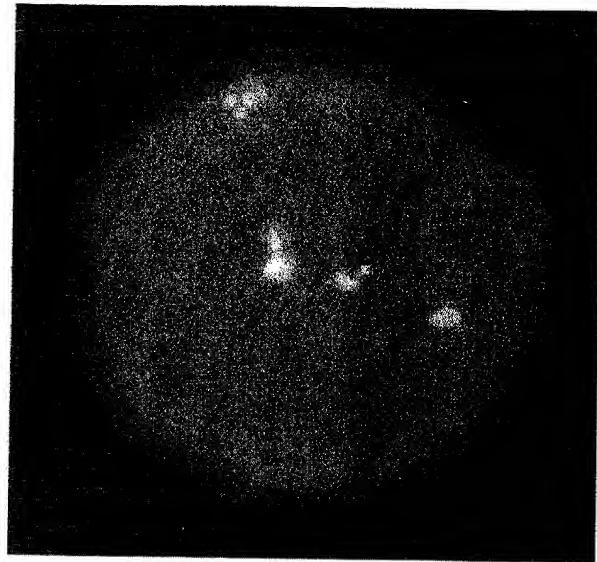


Fig. 2B

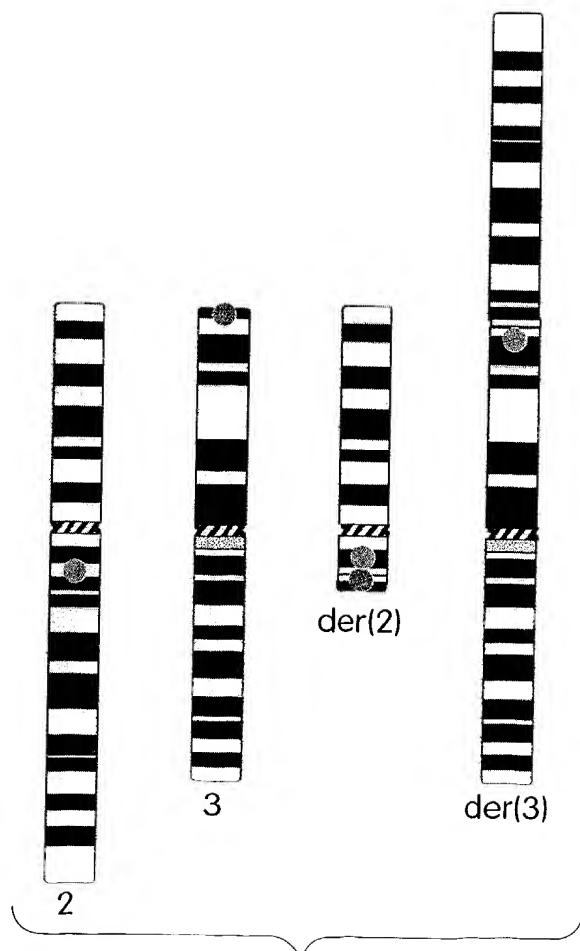


Fig. 2C



**PAX8e7-PPAR $\gamma$ e1:** AGA CCT ACC CCG TGG CAG -- AAA TGA CCA TGG TTG ACA CAG

**PAX8e8-PPAR $\gamma$ e1:** CGG GCC AGG CCC TCC TCT CAG -- AAA TGA CCA TGG TTG ACA CAG

**PAX8e9-PPAR $\gamma$ e1:** CCA TCG CAG GCA TGG TGG CAG -- AAA TGA CCA TGG TTG ACA CAG

Fig. 3A

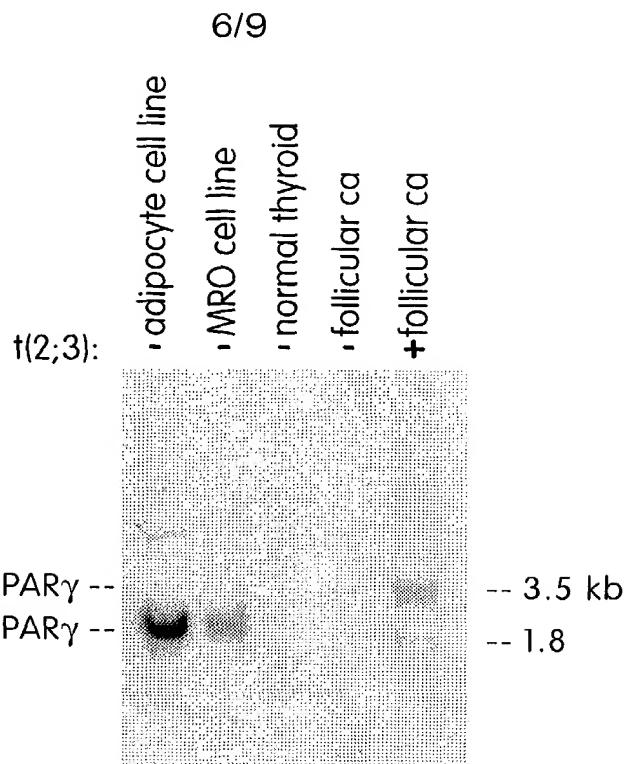


Fig. 3B

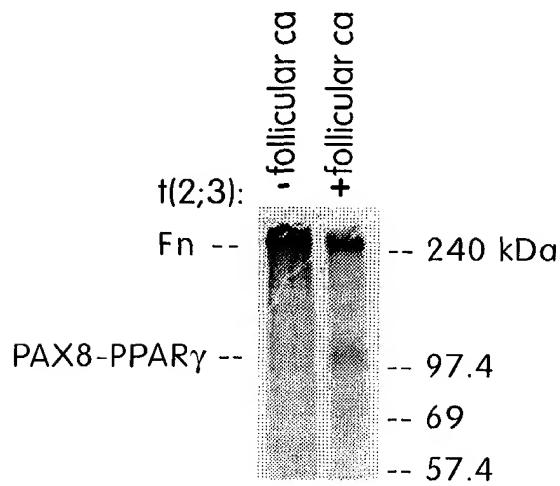


Fig. 3C

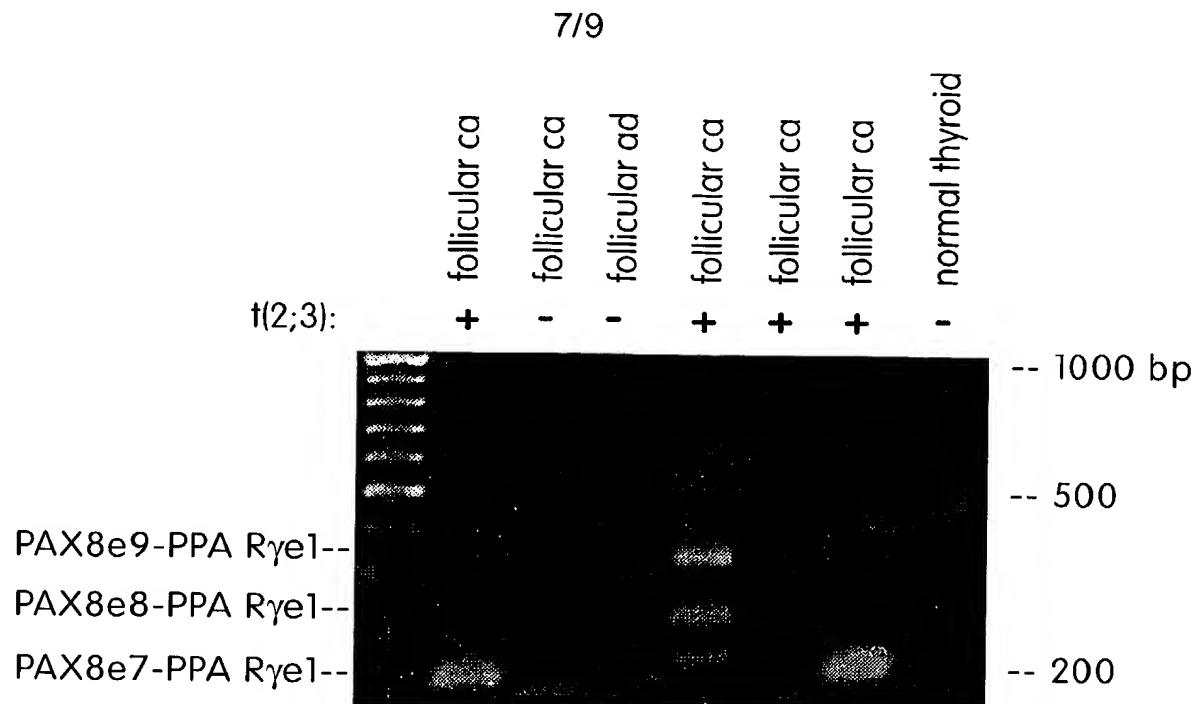


Fig. 4A

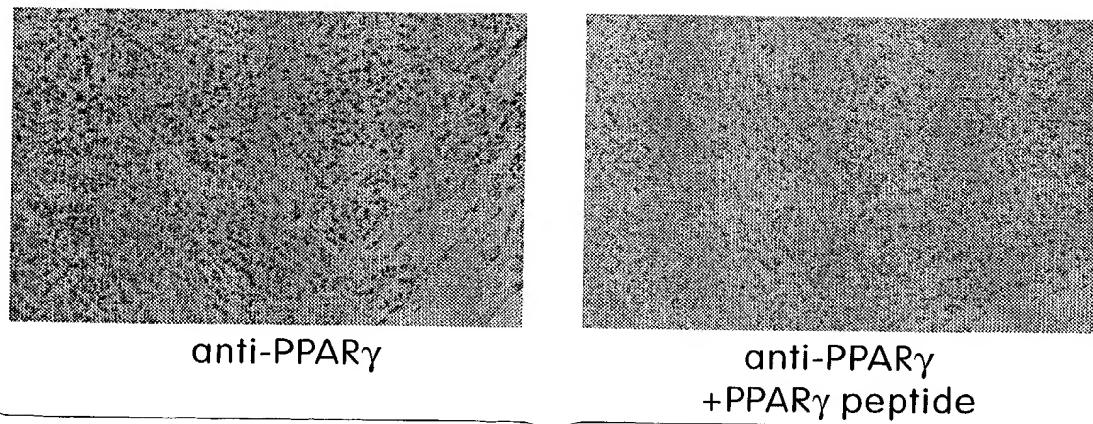
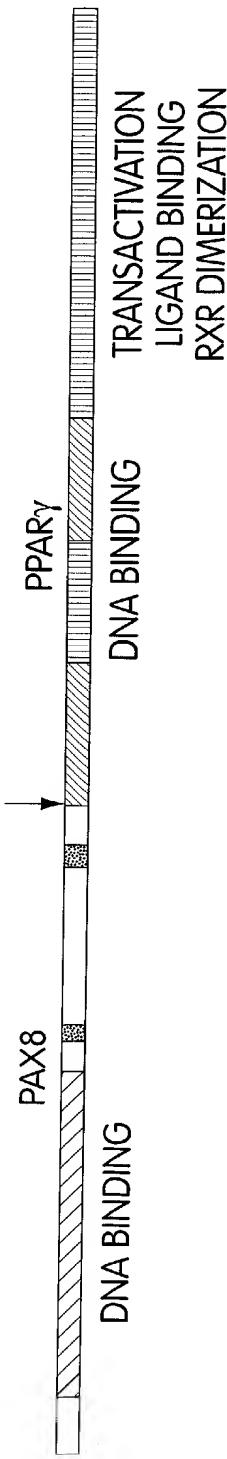


Fig. 4B

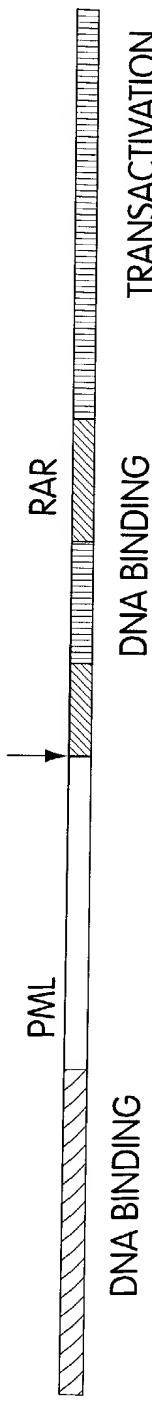
THYROID NEOPLASM	RT-PCR	IMH
Follicular Carcinoma	5/8	7/8
Follicular Adenoma	0/20	0/20
Papillary Carcinoma	0/10	0/10
Multi-nodular Hyperplasia	0/10	0/10

Fig. 4C

THYROID FOLLICULAR CARCINOMA: t(2;3)(q13;p25)--->PAX8-PPARY



ACUTE PROMYELOCYTIC LEUKEMIA: t(15;17)(q22;q11-21)--->PML-RAR $\alpha$



ALVEOLAR RHABDOMYOSARCOMA: t(2;13)(q35;q14)--->PAX3-FKHR

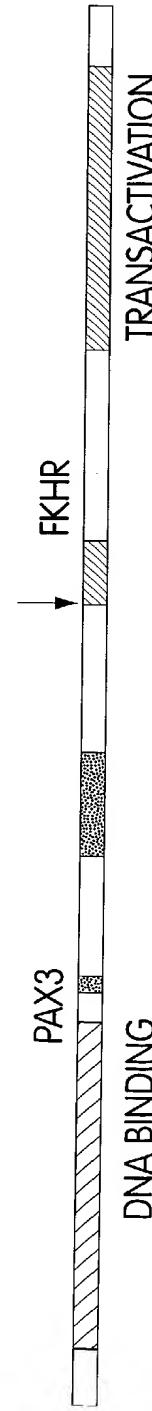


Fig. 5

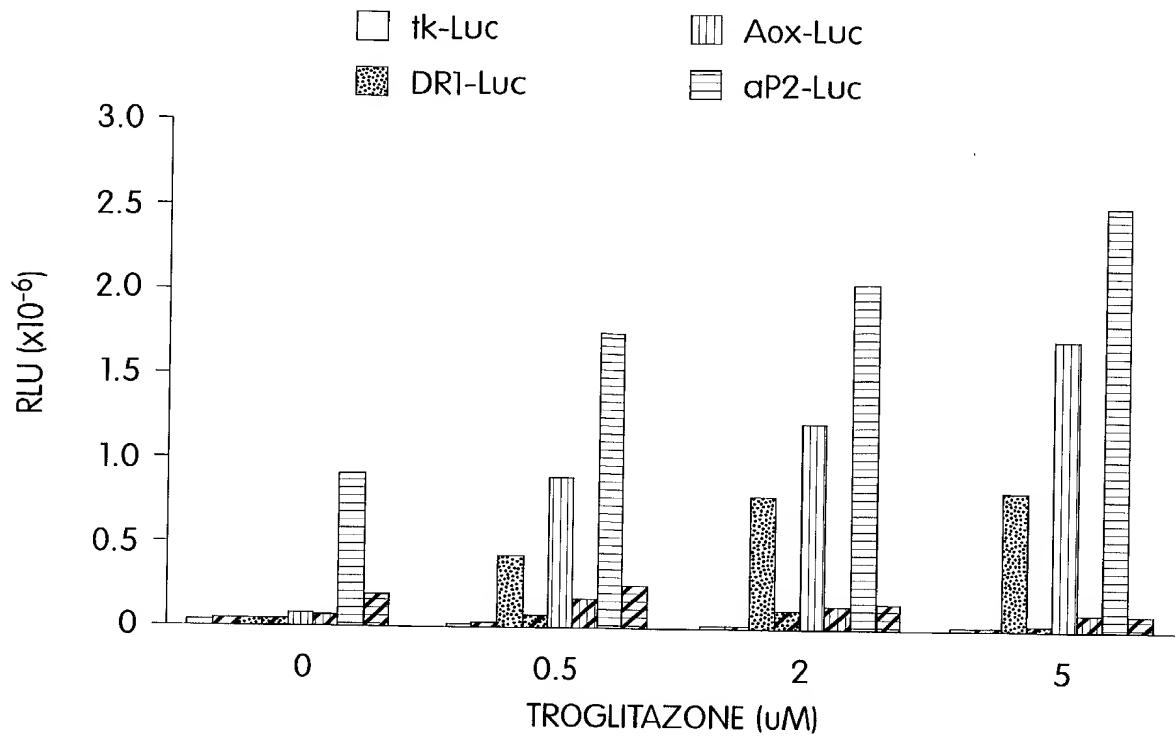


Fig. 6A

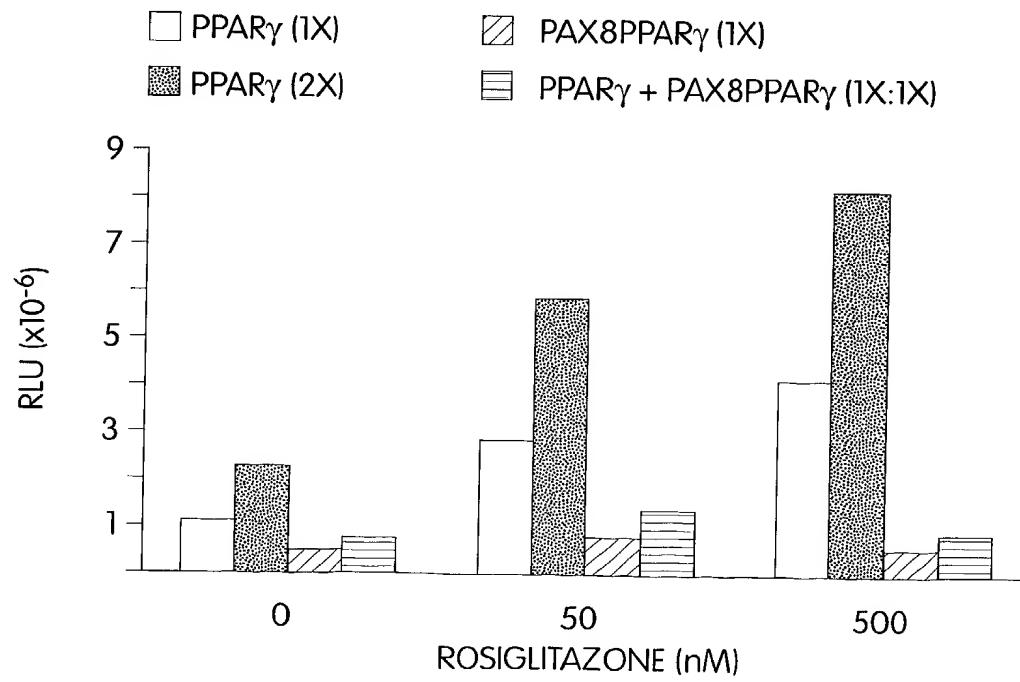


Fig. 6B